



Robert Greene Steme Robert Greene Steme Jorge A. Goldstein David K.S. Comwell Robert W. Esmond Tracy-Gene G. Durkin Michael B. Ray Robert E. Sokohl Robert E. Sokohl Eric K. Steffe Michael Q. Lee John M. Covert Robert C. Millonig Oonald J. Featherstone Timothy J. Shea, Jr Michael V. Messinger Ludish II Kim Judith U. Kim Jeffrey T Date Jeffrey T. Helvey Eldora L. Ellison

Donald R. Banowit Peter A. Jackman Brian J. Del Buono Mark Fox Evens Vincent L. Capuano Elizabeth J. Haanes Michael D. Specht Kevin W. McCabe Glenn J. Perry Edward W. Yee Grant E. Reed Virgil Lee Beaston Theodore A. Wood Joseph S. Ostroff lason D. Eisenberg Tracy L. Muller Jon E. Wright LuAnne M. DeSantis

Donald R. Banowit

Ann E. Summerfield Helene C. Carlson Cynthia M. Bouchez Ilmothy A. Doyle Gaby L. Longsworth Lori A. Gordon Laura A. Vogel Bryan S. Wade Bashir M.S. Ali Shannon A. Carroll Anbar F. Khal Michelle K. Holoubek Marsha A. Rose Scott A. Schaller Lei Zhou Lei Zhou W. Blake Coblentz James J. Pohl John T. Haran

Mark W. Rygiel Michael R. Malek* Carla Ji-Eun Kim Doyle A. Siever* Ulrike Winkler Jenks Paul A. Calvo Robert A. Schwartzman C. Matthew Rozier* Sharneek Ghose Randall K. Baltwin Randall K. Baldwin Daniel J. Nevrivy

Registered Patent Agents -Karen R. Markowicz Matthew J. Dowd Mita Mukherjee Scott M. Woodhouse Peter A. Socarras

Attn: Mail Stop Amendment

Jeffrey K. Mills Danielle L. Letting Lori Brandes Steven C. Oppenheimer Aaron S. Lukas Gaurav Asthana

Of Counsel Edward J. Kessler Kenneth C. Bass III Marvin C. Guthrie Christopher P. Wrist

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

November 16, 2007

WRITER'S DIRECT NUMBER: (202) 772-8751 INTERNET ADDRESS: SWOODHOU@SKGF.COM

Art Unit 1731

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

> Re: U.S. Utility Patent Application

Application No. 10/780,863; Filed: February 19, 2004

Ceramic Nanocomposite Powders Reinforced With Carbon

Nanotubes and Their Fabrication Process

Inventors: HONG et al.

Our Ref: 2236.0010000/JUK/SMW

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Amendment and Reply Under 37 C.F.R. § 1.111; and
- 2. Return postcard.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Scott M. Woodhouse Agent for Applicants Registration No. 54,747

Enclosures

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Sterne, Kessler, Goldstein & Fox P.L.C.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skqf.com

Mr. E-Nam Hwang November 16, 2007 Page 2

We will keep you informed of any further developments in this case. If you have any questions, do not hesitate to contact us.

Very truly yours,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Scott M. Woodhouse

JUK/SMW/ses Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HONG et al.

Appl. No.: 10/780,863

Filed: February 19, 2004

For: Ceramic Nanocomposite Powders

Reinforced With Carbon

Nanotubes and Their Fabrication

Process

Confirmation No.: 1952

Art Unit: 1731

Examiner: Lazorcik, Jason L.

Atty. Docket: 2236.0010000/JUK/SMW

Amendment and Reply Under 37 C.F.R. § 1.111

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated August 16, 2007, Applicants submit the following Amendment and Remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks and Arguments begin on page 4 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.